#### INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/001861

## A. CLASSIFICATION OF SUBJECT MATTER

## IPC7 H04L 12/28

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) G08C 17/02, H04B 7/15, H04L 12/28, 25/52

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)

# C. DOCUMENTS CONSIDERED TO BE RELEVANT

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
KR 01-64740 A (KT Corp.) 11 July 2001 (11.07.01.) See the whole document	i
KR 03-29428 A (HYUNDAI DIGITAL TECH Corp.) 14 April 2003 (14.04.03.) See the whole document	1 .
WO 200072623 A2 (INC INTEGRATED NETWORK Corp.) 30 November 2000 (30.11.00.) See the whole document	1
EP 849890 A2 (GLOBALSTAR L.P.) 24 June 1998 (24.06.98) See the whole document	1
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	KR 01-64740 A (KT Corp.) 11 July 2001 (11.07.01.) See the whole document  KR 03-29428 A (HYUNDAI DIGITAL TECH Corp.) 14 April 2003 (14.04.03.) See the whole document  WO 200072623 A2 (INC INTEGRATED NETWORK Corp.) 30 November 2000 (30.11.00.) See the whole document  EP 849890 A2 (GLOBALSTAR L.P.) 24 June 1998 (24.06.98)

L	Further document	s are listed i	n the continuation	of Box C	:
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X See patent family annex.

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Date of the actual completion of the international search

06 NOVEMBER 2004 (06.11.2004)

Date of mailing of the international search report

08 NOVEMBER 2004 (08.11.2004)

Name and mailing address of the ISA/KR



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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/KR2004/001861

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 01-64740 A	11.07.01.	None	
KR 03-29428 A	14.04.03.	None	
W0 200072623 A2	30.11.00.	AU 200051447 A5	12.12.00.
EP 849890 A2	24.06.98.	US 5896558 A	20.04.99.